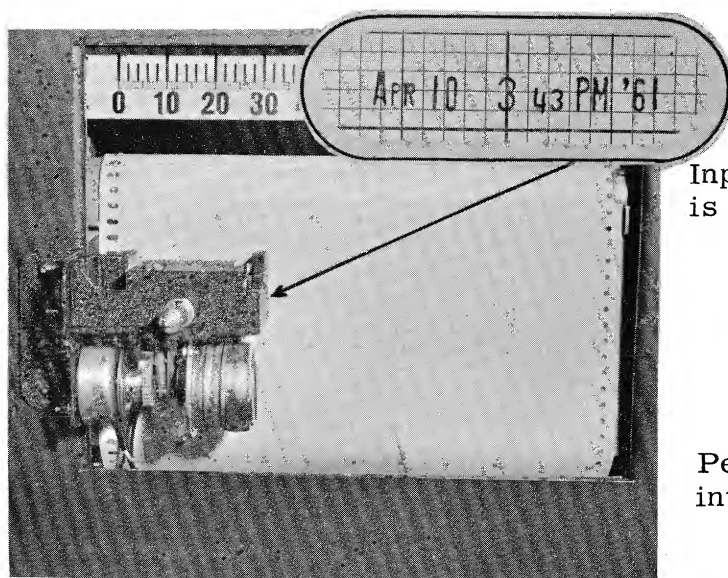


MODEL RI-2 IDENTICHART

EASY TO READ--ACCURATELY PRODUCED
TIME AND DATE INFORMATION
CAN BE USED TO PINPOINT
A VARIETY OF RECORDER
OPERATIONS

Variable exceeds
preset limit

Test run started



Input channel
is changed

Periodic time
interval

RECORDER

The Model RI-2 Identichart is basically a printing time clock designed to mount on the front door of Industrial type strip chart recorders. The RI-2 will print directly on the chart paper the correct date and time to the nearest minute. Control of the printout can be manually initiated by a pushbutton or automatically operated by a contact closure.

The time print wheels are driven by a synchronous motor operating from the 115 volt 60 cycle line. It is not necessary to reset the time print wheels or the AM and PM print wheels. The date print wheels, because of the variation in the number of days per month, must be reset once a month.

The RI-2 Identichart can be installed on new recorders preferably here at Royson or the unit can be supplied in kit form for field type installation. The kit includes a plexiglass window to replace the recorder glass window and a plexiglass cover for the RI-2 Identichart. Mounting brackets are available for most all standard makes of industrial recorders.

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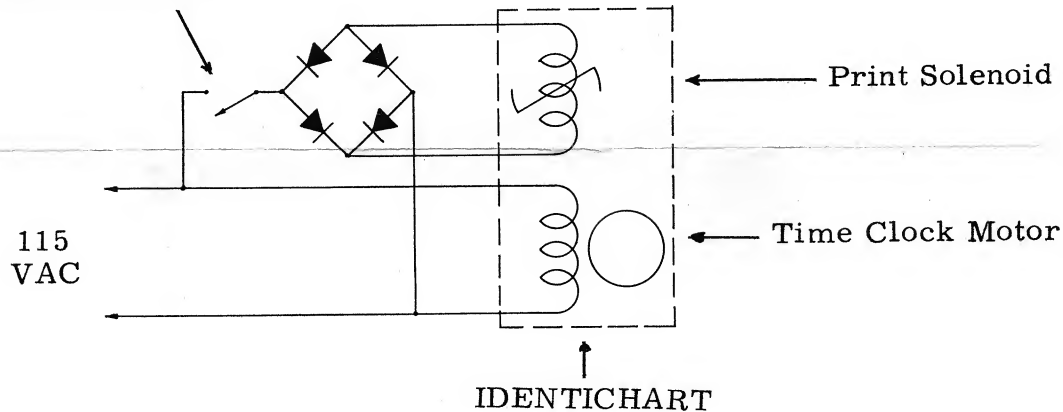
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TIME AND DATE STAMP

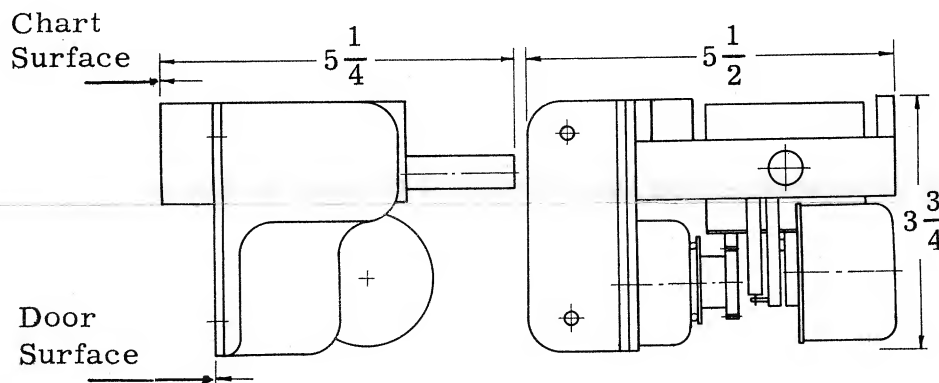
120

The wiring diagram shown below indicates the major circuit components. The printing solenoid operates from a DC pulse applied through a push-button or external contacts. The printing pulse should be applied to the solenoid for approximately one second or less. Royson Bulletin 700 describes Timers that will produce the desired signal. Rectifiers are carried in stock so that the complete unit can be operated from the 115 volt AC line.

External Print Contact



The RI-2 Identichart can be supplied to print the time as AM or PM or if required the unit can be provided to print time on a 2400 hour basis. In addition to the time and date printout another unit can be provided to include printout of a remotely selected code number. This is the RI-5 Identichart described in Bulletin 150.



When ordering the Model RI-2 Identichart, include the make of recorder, and state whether or not Royson should supply the rectifier. Refer to the Identichart Price List for prices concerning the Identicharts, rectifiers, extension cables and installation date.

If the standard unit as described does not completely fill your application, send us complete requirements and we will quote on a custom unit.

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